IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): M. KAYASHIMA, et al

Serial No.: 09/314,629

Filed: May 19, 1999

For: NETWORK MANAGEMENT SYSTEM

Group: 2153

Examiner: K. Parton

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 & 1.98

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 December 20, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration. The very same Information Disclosure Statement was submitted in the United States Patent and Trademark Office on November 12, 2004. The attached Information Disclosure Statement is being submitted so as to submit the English language translation of the foreign patent office search report.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of MATTINGLY, STANGER & MALUR, P.C. Deposit Account No. 50-1417 (501.37212X00) please credit any excess fees to such deposit account.

Respectfully submitted,

Carl I. Brundidge

Registration No. 29,621

MATTINGLY, STANGER & MALUR, P.C.

CIB/jdc (703) 684-1120

	FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office											. DOCKET NO.		SERIAL NO. 09/314,629				
TP	INFORMATION DISCLOSURE STATEMENT BY APPLICANT										501.37212X00							
O .											APPLICANT M. KAYASHIMA, et al							
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377 5 TRA	U.S. PATENT											DOCUMENTS						
	EXAMINER INITIAL		DOCUMENT NUMBER							C	DATE	NAME	CLASS	S SUBCLASS	FILING DATE IF APPROPRIATE			
	FOREIGN PATENT DOCUMENTS																	
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	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent I									te, Pertinent Pa	ges, E	Etc.)						
			Kubota, et al "A Study on an Automatic Generation and Recovery System of Network Devices Configuration Files", The Institute of Electronics, Information and Communication Engineers, Technical Report of IEICE, IN96-44, 1997 (with Abstract).															
			Watanabe et al "Virtual Private Network by Encryption and its Management Method", The Institute of Electronics, Information and Communication Engineers, Technical Report of IEICE, IN 97-113, 1997 (with Abstract).													ICE,		
	EXAMINER							DATE CONSIDERED										

(Form PTO-1449 [6-4])

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.